

# HemoCue® Hb 201+ System



## The Standard for Uncompromising Accuracy

Providing lab accuracy and ease of use, the HemoCue® Hb 201+ system has become a standard in Hb point-of-care testing. Healthcare providers around the world rely on the immediate results so they can make the right decisions when they need them most – right at the point of care.

With dedicated support and service as well as unmatched training and education based on 30 years of experience, you can count on HemoCue for the right solutions for all your needs.

*Accuracy Starts With Us*



To learn more about the HemoCue® Hb 201+ system, please scan the QR code with your smartphone or visit [hemocue.com](http://hemocue.com)

## Have Confidence in Your Answers at the Point of Care

- ▶ Precise factory calibration against the ICSH reference method
- ▶ Patented microcuvette technology with excellent lot-to-lot reproducibility
- ▶ Built-in selftest
- ▶ Blood-based liquid controls available

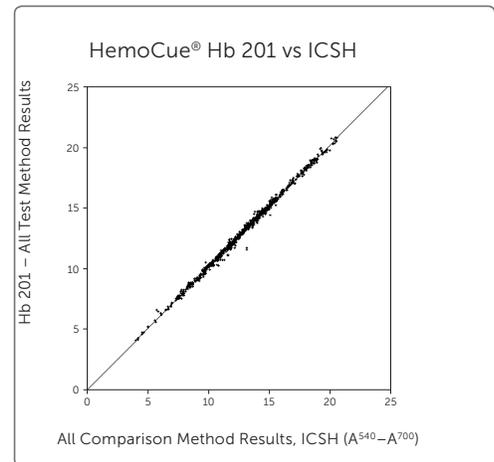
## Get Easy Access to Lab-Quality Accuracy

- ▶ Capillary, venous or arterial whole blood sample
- ▶ Brief training with virtually no maintenance
- ▶ Link result with patient ID for medical record integration
- ▶ Printer interface

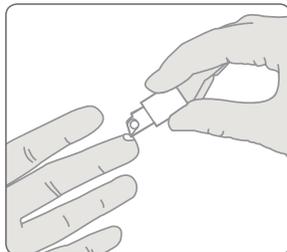


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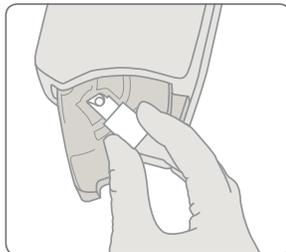
<b>Principle</b>	Modified azidemethemoglobin reaction; dual wavelengths (570 nm and 880 nm) for compensation of turbidity
<b>Calibration</b>	Factory calibrated against the ICSH reference method; needs no further calibration
<b>Sample Material</b>	Capillary, venous or arterial whole blood
<b>Measurement Range</b>	0–25.6 g/dL (0–256 g/L, 0–15.9 mmol/L)
<b>Results</b>	Within 60 seconds
<b>Sample Volume</b>	~10 µL
<b>Dimensions</b>	160×43×85 mm (6.30×1.69×3.35 inches)
<b>Weight</b>	350 g (0.77 pounds) with batteries installed
<b>Storage Temp.</b>	Analyzer: 0–50 °C (32–122 °F) Microcuvettes: unopened 15–30 °C (59–86 °F); three-month open vial stability
<b>Operating Temp.</b>	15–30 °C (59–86 °F)
<b>Power</b>	AC Adapter or 4 AA batteries
<b>Interface</b>	Printer and HemoCue® Basic Connect™ including optional barcode scanner
<b>Quality Control</b>	Built-in selftest ; optional liquid controls
<b>CPT Code</b>	85018
<b>Product Item Number</b>	Hb 201+ Analyzer 121721 Hb 201 Microcuvettes (200/box) 111716 Hb 201 Individually Packaged Microcuvettes (100/box) 111715



## Three Simple Steps



1 Fill microcuvette.



2 Place microcuvette into analyzer.



3 View results.

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HemoCue has been a leader in point-of-care medical diagnostics for over 30 years. We specialize in giving healthcare providers lab-quality accuracy with results comparable to that of a clinical lab.

